

## **APPENDIX A**

### **Petitioners for Rulemaking**

Suite 12 Group  
Video/Phone Systems, Inc.  
Harris Corporation (Farinon Division)

### **Commenters to Suite 12 Group's Petition**

Video/Phone Systems, Inc.  
Harris Corporation (Farinon Division)  
Wireless Cable Association, Inc.  
Cross Country Wireless Cable I, L.P.  
William B. Packer, Jr. (Packer Investments, Inc.)  
Priscilla Marston  
Dan Reiss, Esquire  
Drake Darrin (Darrin Development Group)  
William T. Lundberg (Alliance Associates)  
Richard C. Woodbridge, Esquire  
Robert G. Shepherd, Esquire  
Charles S. Brand, President, Trontech Incorporated  
Andrew Wahl (Markitstar)  
Tom Brossard  
David Jan Mitchell, Managing Partner, C/V Miami

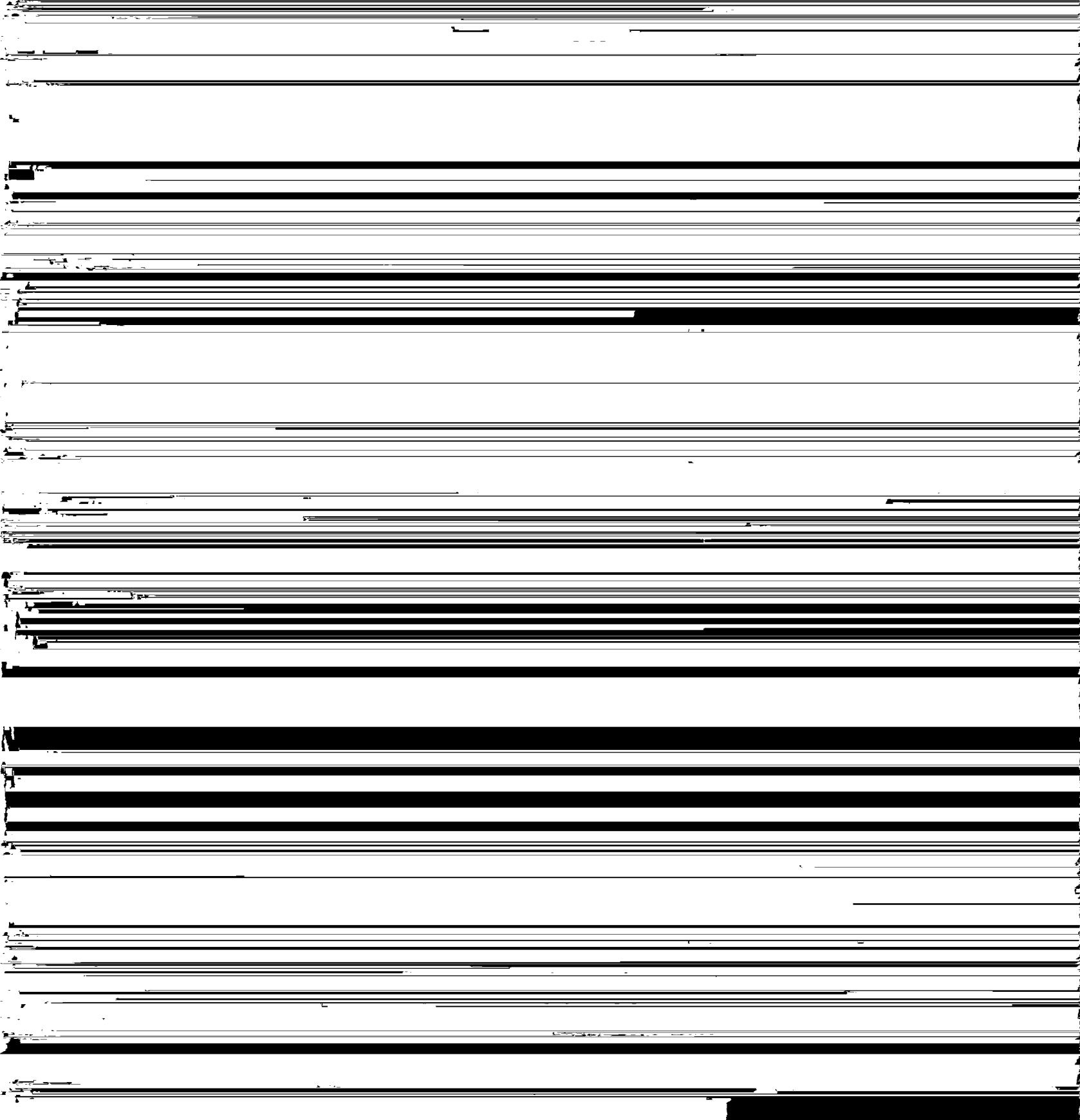
### **Commenters to Harris Corporation's Petition**

Peninsula Engineering Group, Inc.  
Suite 12 Group  
Digital Microwave Corporation  
TeleSciences, Inc.  
Motorola Microwave  
American Petroleum Institute  
Calling Communications Corporation

**APPENDIX B**

**Proposed Rule Amendments**

Part 1 of Chapter I of Title 47 of the Code of Federal Regulations is proposed



Part 21 of Chapter I of Title 47 of the Code of Federal Regulations is proposed to be amended as follows:

**Part 21 - Domestic Public Fixed Radio Services**

1. Subpart I -- Point-to-Point Microwave Radio Service is proposed to be amended as follows:

**21.701 Frequencies**

Delete from table in subparagraph (a) the reference to 27,500--29,500 MHz and note 5.

**21.703 Bandwidth and emission limitations.**

Delete from table in subparagraph (a) the reference to 27,500--29,500 MHz.

2. A new Subpart L is proposed to be added as follows:

**21.1000 Scope of Subpart**

The rules in this subpart govern the licensing and operation of stations and systems in the Local Multipoint Distribution Service (IMDS). The licensing and operation of these stations and systems are also subject to rules elsewhere in this part that apply generally to Domestic Public Fixed Radio Services. However, in case of conflict, the rules in this subpart govern.

**21.1001 Eligibility**

(a) Local Multipoint Distribution Service authorizations will be issued on either a common carrier or a non-common carrier basis, as requested by the applicant. Applications will be granted only where the applicant establishes:

- (1) it is legally, financially, technically, and otherwise qualified to render the services proposed;
- (2) the public interest, convenience and necessity would be served by such a grant; and
- (3) there are frequencies available to render the full range of services proposed in the application.

(b) Any applicant in the IMDS proposing to provide a medium of mass communication and desiring a preference in the random selection process, shall so indicate as part of its application.

## **21.1002 Frequencies**

- (a) Frequencies in the band 27.5 - 29.5 GHz are available for IMDS. Within each service area (see § 21.1007) there are two frequency allocations which the Commission may license: A-Band (27.5 - 28.5 GHz) and B-Band (28.5 - 29.5 GHz). Although the spectrum allocated to each licensee is initially divided into 20 MHz channels, licensees may subdivide their assignments into channels of any bandwidth within either band subject to obtaining coordinations as described in paragraph (b). In the event harmful interference occurs or appears likely to occur between two or more IMDS systems and such interference cannot be resolved between the parties, the Commission may require the licensees to make such changes in operations or techniques or equipment as it may deem necessary to avoid such interference.
- (b) Frequency coordination. (1) All licensees in the Local Multipoint Distribution Service shall coordinate proposed frequency usage with existing users in service areas within 75 miles of all base stations affected, and with tentative selectees and other non-mutually exclusive pending applicants whose facilities could affect or be affected by the new proposal in terms of intersystem frequency interference or restricted ultimate system capacity, including shared satellite services operating on the 28.5 - 29.5 GHz band. This coordination requirement shall also apply to permissive changes (i.e. changes in frequency assignment not requiring prior Commission approval) within an authorized service area.
- (2) All licensees shall cooperate fully and make reasonable efforts to resolve technical problems and conflicts that may inhibit the most effective and efficient use of the radio spectrum; however, the party being coordinated with is not obligated to suggest changes or reengineer a proposal in cases involving conflicts. All licensees shall make every reasonable effort to avoid blocking the growth of other systems that are likely to need additional capacity in the foreseeable future.
- (3) Where technical problems are resolved by an agreement or operating arrangement between the parties that would require special procedures to be taken to reduce the likelihood of intersystem interference or would result in a reduction of quality or capacity of either system, the new licensee shall notify the Commission. Upon making a permissive change, a licensee shall notify the Commission of its frequency usage and report on its coordination as required under this subsection.

## **21.1003 Status election**

- (a) Applicants and licensees may choose to elect either common carrier or non-common carrier status on a channel-by-channel basis and on an individual cell basis.

- (b) Applicants and licensees must notify the Commission of their status elections and must identify the channels and/or individual cells which are operated on a non-common carrier basis. Areas and channels not on record as being in a non-common carrier status will be presumed to be in common carrier status. Licensees must maintain an accurate record of their status elections with the Commission. Changes in status must be reported within 10 days of the effective date of the change.
- (c) Applicants shall provide a statement in their applications indicating their choices with regard to status.
- (d) Licensees in the LMDS shall follow the procedures set out in §21.910 for change of status election.

#### **21.1004 Content and Form of Applications**

- (a) Applications for new LMDS systems, and applications for modification of an LMDS conditional license, must comply with the specifications in this section. Failure by an applicant to comply with any requirement of this section will result in the application being dismissed as defective.
- (b) Forms, pages, and exhibits. Forms, pages and exhibits must be prepared exactly as described and assembled in the order listed in this section.
  - (1) Application cover. The paper original of each application (other than the full-size map) must be enclosed in a stiff cover fastened securely along the left edge. The fastening assembly may not have exposed sharp edges.
  - (2) Transmittal sheet. The first page after the front cover of the application must be the transmittal sheet.
    - (i) Copies of the transmittal sheet may be obtained by contacting the Consumer Assistance Office, Federal Communications Commission, 1919 M Street, N.W., Washington, D.C. 20554
    - (ii) On the transmittal sheet, the following information is required: the full name of the applicant, the frequency band, and the service area identification name for which the applicant is applying. This information on the transmittal sheet must match exactly the information on the cover of the application.
    - (iii) The transmittal sheet also contains a certification. The certification must be notarized and signed with the applicant's full

name. Applicants must certify to the following:

"I hereby certify that this application for an authorization in the Local Multipoint Distribution Service is complete in every respect and contains all of the information required by FCC Form 494 and the Federal Communications Commission's rules governing this service.

"I acknowledge that, if the Commission finds this application to be incomplete and/or not in compliance with its Rules, or finds the certification is incorrect, the Commission will dismiss this application without further consideration.

"I certify that I am the real-party-in-interest in this application and there are no agreements or understandings other than those, if any, disclosed in this application, which provide that someone other than the applicant has a direct, indirect, future, or financial interest in the application and/or the requested conditional license. I also certify that the applicant intends to construct and operate the station as proposed and that there are no agreements or understandings inconsistent with this intent.

"I declare, under penalty of perjury, that I am the authorized representative of the above-named applicant in the matter of this application, that I have read and understood the foregoing certification, and that the matter and things therein stated are true and correct."

- (iv) The certification must be signed and dated in accordance with the requirements of § 1.743 of this chapter. The certification must be signed in reproducible blue or black ink. Mechanical reproductions of the signature must not be used. The name of and position held by the person signing must be typed or clearly and legibly printed beneath the signature.
- (3) Table of Contents. A table of contents must be provided. The table of contents must list all of the exhibits to the application.
- (4) FCC Form 494. All information required for IMDS applications on form 494 must be provided.
- (5) Exhibits. The following exhibits must be set off by tabs and numbered as follows:

- (i) Exhibit I: Full-size Map. The scale of the full-size map must be 1:250,000. The map must show clearly on its face a legend, a distance scale and correctly labelled latitude and longitude lines. The entire map must be clear and legible. The map must show the entire Geographic Service Area and the boundaries of the Basic Trading Area. The map must be folded into a 8 1/2" x 11" plastic pocket that opens at the top or right side, and the pocket must be bound along the left side with the other pages of the application.
- (ii) Exhibit II: Reduced Map. This map must be a proportional reduction to 8 1/2 x 11 inches, of the full-size maps required for Exhibit I.
- (iii) Exhibit III: Ownership Information. Disclose plans for any arrangements for another entity to manage and/or operate the proposed system and provide the written agreements, if any.
- (iv) Exhibit IV: Service Proposal. Provide information on how the applicant intends to ascertain and provide service to the public.
- (v) Exhibit V: System Design. Engineering and methodology to construct system to carry out service proposal.
- (vi) Exhibit VI: Public Interest Statement.
- (vii) Exhibit VII: Environmental Impact Statement.
- (viii) Exhibit VIII: Business Plan and Start-up Expenses. This exhibit must disclose in detail the projected cost of construction, and other initial expenses of the proposed system, how the applicant intends to go forward with its service proposal and system construction, and how the applicant intends to meet these expenses and cost of operations for the first year after the entire system is constructed.
- (ix) Exhibit IX: Demonstration of Firm Financial Commitment.

#### **21.1005 Areas available for licensing**

IMDS applications will be accepted for each of the 487 Basic Trading Areas (BTAs) identified in the Rand McNally 1992 Commercial Atlas and Marketing Guide, pp. 38 - 39, plus Alaska and Puerto Rico, for a total 489 Basic Trading Areas (BTAs).

## **21.1006 Application filing period**

Applications for an IMDS authorization will not be accepted for any area except upon day(s) specifically identified for acceptance of such applications, as may be announced from time to time by the Commission.

## **21.1007 Geographic Service Areas**

- (a) The Geographic Service Area (GSA) of the IMDS system shall be defined by the applicant as the area the applicant intends to serve.
- (b) No GSA may extend beyond the boundaries of the Basic Trading Area for which the applicant is applying. Any application which shows a GSA extending past the BTA boundary will be dismissed as defective.
- (c) (i) The boundaries of the GSA must include 90% of the population of the BTA.
- (c) (ii) The GSA must be drawn on one or more U.S. Geological Survey map(s) with a scale of 1:250,000. The full-size map and a copy of the map reduced to an 8 1/2" x 11" sheet of paper must be included with the application.
- (c) (iii) The applicant must provide the population of the BTA and provide the calculations showing the percentage of the population it proposes to serve.

## **21.1008 Settlements**

- (a) Applicants in the IMDS must file independent, individual applications.
- (b) Notwithstanding Sections 21.11, 21.23, 21.29, 21.31, 21.38, 21.39, or any other section of this Part, the sale, transfer, assignment or other alienation of any interest in any pending IMDS application is prohibited. This restriction on transfers of interests in IMDS applications includes any form of alienation including option arrangements and agreements, as well as equity and debt placement plans, with the exception of the following:
  - (i) involuntary transfers if Sections 21.38(d) and (e) are complied with; and
  - (ii) pro forma transfers not involving a change in ownership interest.

**21.1009      Mutually-exclusive IMDS applications**

Notwithstanding the provisions of subsections 21.31(b)(2)(i) and (ii), to be entitled to be included in a random selection process with one or more conflicting applications, an application for a IMDS authorization must be received by the Commission in a condition acceptable for filing on the calendar day established by the Commission as the day IMDS applications may be filed for the particular BTA for which the application is filed.

**21.1010 Interests in IMDS applications**

- (a) Interests in applications filed by other than publicly-traded corporations. Except as otherwise provided herein, no party shall have any interest, direct or indirect, in more than one application for any IMDS authorization.
- (b) Interests in publicly-traded corporate applications. No applicant for an IMDS authorization may have an interest, direct or indirect, in any IMDS applications filed by publicly-traded corporations, except that ownership interests of less than one percent will not be considered.

application, in accordance with generally accepted accounting principles:

- (i) A balance sheet current within 90 days of the date of the application and copies of any financial commitments (for example, loan agreements and service contracts) in support of the proposed facilities; and
  - (ii) Whenever internal financing does not show adequate funds available and committed to meet the reasonable and prudent estimated costs of proposed construction and estimated operating expenses for one year, the applicant shall submit such additional information as is necessary to demonstrate financial ability, such as a current income statement and (from sources other than the proposed LMDS license) a statement of projected revenues and expenses.
  - (iii) The details of any loan or other form of credit arrangement intended to be utilized to finance the proposed construction, acquisition, or operation of the requested facilities including such information as the identity of the creditor(s), letters of commitment, terms of the transaction, and a statement that paragraph (e) of this section is complied with, and the details of any sale or placement of any equity or other form of ownership interest.
- (e) Notice upon default. In addition to the disclosures required by paragraph (d) of this section, any loan or other credit arrangement providing for a chattel mortgage or secured interest in proposed LMDS facility must include a provision for a minimum of ten (10) days prior written notification to the licensee, and to the Commission, before any such equipment may be repossessed under default provision of the agreement.

#### **21.1012 Spectrum utilization**

All applicants for LMDS must submit as part of the application a detailed plan indicating how the bandwidth requested will be utilized. In particular the application must contain detailed descriptions of the cellular configuration with polarization diversity, the modulation method, the channel time sharing method, any error detecting and/or correcting codes, any spatial frequency reuse system and the total data throughput capacity in each of the links in the system. Further, the application must include a separate analysis of the spectral efficiency including both information bits per unit bandwidth and the total bits per unit bandwidth.

#### **21.1013 Repeaters**

The licensee of an LMDS system may install repeaters within its GSA, provided that the power flux density of the signal at any given point along the boundary of the BTA emanating from the repeater is no greater than the predicted power flux density from any LMDS transmitter in the BTA at such point.

**21.1014 Conditions of licenses**

- (a) Each licensee initially will receive a five-year license conditioned upon constructing its authorized system within three years of the date of grant. (Other conditions may also apply to individual licensees as determined by the Commission on a case-by-case basis.) The conditional license will authorize exclusive use of either the A-Band or the B-Band within the borders of one BTA, notwithstanding the area covered by the licensee's proposed Geographic Service Area. The following notifications are required:
  - (i) When all or part of the proposed LMDS system is ready to be placed into operation, the conditional licensee must file a Form 494A, Notification of Completion of Construction, and the relevant fee.
  - (ii) Licensees must file a letter notification on or before the three-year anniversary date of the grant of the conditional license certifying that the facilities as authorized have been completed and that the entire system as approved is now operational and ready to provide service to the public, and will remain operational during the license period, unless the license is submitted for cancellation.
- (b) No extensions of time to construct will be authorized for any reason, including but not limited to:
  - (i) loss of site availability; and

authorized by the conditional grant. This restriction on transfers of interests in IMDS conditional licenses includes any form of alienation including option arrangements and agreements, as well as equity and debt placement plans, with the exception of the following:

- (a) involuntary transfers if Sections 21.38(d) and (e) are complied with;
- (b) pro forma transfers involving no change in ownership interest or control of the license.

#### **21.1016 License modification**

Licensees finding it necessary to change any aspect of their proposal as authorized in the conditional license must file an application to modify their authorization, but this will not relieve the licensee from its obligation to proceed with its construction schedule under the terms of its conditional license.

#### **21.1017 License renewal**

IMDS licensees must apply for renewal of their licenses no more than 90 (ninety) and no fewer than 30 (thirty) days before the expiration date of the license. Licensees should comply with the provisions of Section 21.11(c) to renew their licenses.

## 27 GHZ MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 1

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA
9318609	CELULARVISION	P LA 10/02/1993				8680009001	
9210970	EDELSON, HARRY	P AL 01/24/1992		03/25/1992 T		8155255003	BIRMINGHAM AL
9211077	GHZ BROADCASTING INC	P AL 02/20/1992		05/06/1992 T		8155456015	BIRMINGHAM AL
9211717	KRZETTOWSKI, ANDREW	P AL 05/26/1992		T		8155019	BIRMINGHAM AL
9215934	ROBERT ROSENKRANZ	P AL 02/13/1992		05/20/1992 T		8155405003	BIRMINGHAM MSA AL
9218184	CENTENNIAL BROADCASTERS	P GA 07/20/1992		T		8155172006	COLUMBUS MSA AL
9211450	FORESIGHT COMMUNICATIONS	P AL 04/20/1992		06/24/1992 T		8155901010	HUNTSVILLE AL
9218224	TOMPKINS, W. WOODRUFF	P AL 08/24/1992		T		8155284006	HUNTSVILLE AL
9218194	KINGSWOOD ASSOCIATES	P AL 08/05/1992		T		8155224002	MOBILE AL
9218176	FREDERICK M. PEYSER, JR.	P AL 07/06/1992		T		8155142008	MOBILE MSA AL
9218116	CHARLES D. SNELLING	P AL 07/06/1992		T		8155142003	MONTGOMERY AL
9318631	BSV PARTNERSHIP	P AL 10/06/1992		T		8680020009	PENSACOLA PMSA AL
9211453	FORESIGHT COMMUNICATIONS	P AR 04/20/1992		06/24/1992 T		8155901007	LITTLE ROCK AR
9216670	SENVISTA GENERAL	P AR 04/08/1992		08/05/1992 T		8155856003	LITTLE ROCK AR
9218100	SANFORD R. ROBERTSON	P AR 06/12/1992		T		8155075011	LITTLE ROCK AR
9218223	MCKISOCK, WILLIAM J.	P AR 08/24/1992		T		8155284008	LITTLE ROCK AR
9318601	BSV PARTNERSHIP	P AR 10/07/1992		T		8680027002	PINE BLUFF PMSA AR
9112772	CELLULARVISION	P AZ 07/15/1991		08/21/1991 TE		8155260008	PHOENIX AZ
9111272	LDH INTERNATIONAL INC	P AZ 02/08/1991		05/15/1991 TE		8155674010	PHOENIX AZ
9218163	ALDA MULTICHANNELS, LTD.	P AZ 06/17/1992		T		8155088007	PHOENIX AZ
9218003	STEVEN P. SEITER	P AZ 03/30/1992		T		8155755002	PHOENIX MSA AZ
9200463	ALDA MULTICHANNELS	P AZ 04/13/1992		T		8155881014	TUCSON AZ
9200592	BSV PARTNERSHIP	P AZ 04/13/1992		T		8155878001	TUCSON AZ
9200601	PAUL S. BACHOW	P AZ 04/14/1992		T		8155888002	TUCSON AZ
9200650	ASSOCIATED MDS	P AZ 04/14/1992		07/29/1992 T		8155886002	TUCSON AZ
9210708	STEVAN A. BIRNBAUM	P AZ 12/30/1991		02/12/1992 TE		8155037002	TUCSON AZ
9211426	ASSOCIATED MDS	P AZ 04/13/1992		T		8155588200	TUCSON AZ
9216590	SENVISTA GENERAL	P AZ 03/06/1992		08/05/1992 T		8155757006	TUCSON AZ
9216659	ORANGE WIRELESS	P AZ 04/13/1992		08/05/1992 T		8155881004	TUCSON AZ
9216662	M.M. & C.O. VICK PARTNER	P AZ 04/14/1992		08/05/1992 T		8155887001	TUCSON AZ
9215624	ROBERT E. LA BLANC	P AZ 01/24/1992		03/18/1992 T		8155255005	TUCSON MSA AZ
9215624	ROBERT E. LA BLANC	P AZ 01/24/1992		03/18/1992 T		8155255005	TUCSON MSA AZ
9211476	PERRY W. HADDON	P AZ 04/23/1992		07/08/1992 T		8155912001	YAVAPAI CO AZ
9215894	SENVISTA GENERAL	P AZ 02/26/1992		05/13/1992 T		8155481003	YUMA AZ
9218159	BSV PARTNERSHIP	P AZ 06/16/1992		T		8155080006	YUMA AZ
9110802	LDH INTERNATIONAL INC	P CA 02/19/1991		05/15/1991 TE		8155588003	CA
9211073	KINGSWOOD ASSOCIATES	P CA 02/20/1992		05/06/1992 T		8155456001	ANAHEIM CA
9215868	DR. KIM SLOAN	P CA 02/11/1992		05/13/1992 S		8155386007	ANAHEIM CA
9215868	DR. KIM SLOAN	P CA 02/11/1992		05/13/1992 S		8155386008	ANAHEIM CA
9210764	STEVAN A. BIRNBAUM	P CA 01/02/1992		02/12/1992 TE		8155116010	BAKERSFIELD CA
9215866	SMITH, KATHLEEN	P CA 02/11/1992		05/13/1992 S		8155386009	BAKERSFIELD CA
9215866	SMITH, KATHLEEN	P CA 02/11/1992		05/13/1992 S		8155386009	BAKERSFIELD CA
9211344	FRIEND, JOHNATHAN E.	P CA 04/06/1992		06/17/1992 T		8155808005	CHICO CA
9211355	JOHN C. CANIGLIA	P CA 04/06/1992		06/24/1992 T		8155816002	CHICO CA
9215432	WIRELESS CABLE LTD	P CA 12/09/1991		02/05/1992 S		CHICO	CA
9218021	PACIFIC COMM. ASSOC., INC	P CA 04/28/1992		T		8155927006	CHICO CA
9218013	CABLE SYSTEMS, LTD	P CA 04/28/1992		T		8155927003	CONTRA COSTA CTY. CA
9218019	PONDEROSA CABLE SYSTEMS	P CA 04/28/1992		T		8155927002	CONTRA COSTA CTY. CA
9218020	PONDEROSA CABLE SYSTEMS	P CA 04/28/1992		T		8155927001	CONTRA COSTA CTY. CA
9118155	EVANSTON TRANSMISSION CO	P CA 08/22/1991		10/09/1991 TE		8155456003	CORONA CA
9218060	TANIS WIRELESS ENTERPRIS	P CA 05/18/1992		T		8155993001	FAIRFIELD/NAPA MSA CA
9210699	BAY BROADCASTING ASSOC	P CA 12/24/1991		02/12/1992 TE		8155998004	FREMONT CA
9210969	JORGENSEN, DAVID G.	P CA 01/24/1992		03/25/1992 T		8155255001	FRESNO CA
9215540	LEILA L. MAHURIN	P CA 01/15/1992		02/05/1992 S		FRESNO	CA
9218234	MAHURIN, LEILA L.	P CA 08/28/1992		T		FRESNO	CA
9200215	BIRNBAUM A STEVAN	P CA 01/24/1992		04/08/1992 T		8155307006	FRESNO, CA MSA CA

## 27 GHZ MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 2

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA
9210734	CITY OF GUSTINE	P CA 12/31/1991		02/12/1992 TE		8155068007	GUSTINE
9210733	CITY OF GUSTINE	P CA 12/31/1991		02/12/1992 TE		8155068005	HATCH
9210733	CITY OF GUSTINE	P CA 01/03/1992		02/12/1992 TE		8155068005	HATCH
9112775	CELLULARVISION	P CA 07/15/1991		08/21/1991 TE		8155260009	LOS ANGELES
9218191	PREFERRED WIRELESS COMM	P TX 08/03/1992		T		8155219002	LOS ANGELES
9218279	CT COMM. CORP.	P CA 09/29/1992		T		8155403005	MODESTO MSA
9218059	TANIS WIRELESS ENTERPRISE	P CA 05/18/1992		T		8155993007	MONTEREY MSA
9210276	HOVNANIAN, NINA C.	P CA 11/04/1991		11/27/1991 TE		8155778003	OAKLAND
9216617	TELECOM/HADDOCK INVESTOR	P CA 03/24/1992		08/05/1992 T		8155703002	OAKLAND
9216627	TELECOM INVESTMENT CORP	P CA 03/24/1992		08/05/1992 T		8155704013	OAKLAND
9216589	PATRICIA B. MAILANI	P CA 03/06/1992		08/05/1992 T		8155564010	OAKLAND PMSA
9216597	P.M.J. SECURITIES INC	P CA 03/16/1992		08/05/1992 C		8155705013	OAKLAND PMSA
9318617	CELULARVISION	P CA 10/16/1992		T		8680052005	OAKLAND PMSA
9210916	STEVEN A. BIRNBAUM	P CA 01/21/1992		02/19/1992 T		8155233002	OXNARD-VENTURA
9210968	JORGENSEN, DAVID G.	P CA 01/24/1992		03/25/1992 T		8155254008	OXNARD-VENTURA
9211072	KINGSWOOD ASSOCIATES	P CA 02/20/1992		05/06/1992 T		8155456002	OXNARD/VENTURA
9218011	SUITE 12 GROUP	P CA 04/17/1992		T		8155896003	OXNARD/VENTURA
9218063	TANIS WIRELESS ENTERPRISE	P CA 05/18/1992		T		8155993004	REDDING MSA

## 27 GHZ MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 3

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA
9218229	DUNNE/SANTELL/SINGER	P CA 08/26/1992		T		815529003	SANTA BARBARA
9218255	CT COMMUNICATIONS CORP	P CA 09/29/1992		T		8155398006	SANTA BARBARA
9218065	TANIS WIRELESS ENTERPRIS	P CA 05/18/1992		T		8155992	SANTA CRUZ
9218061	TANIS WIRELESS ENTERPRIS	P CA 05/18/1992		T		8155993002	SANTA MARIA
9211343	GILIO, ROBIN V.	P CA 04/06/1992	06/17/1992	T		8155808006	SANTA ROSA
9215438	MSGC	P CA 12/09/1991	02/05/1992	S			SANTA ROSA
9216678	PRISCILLA MARSTON	P CA 04/06/1992	08/05/1992	T		8155815001	SANTA ROSA
9218085	SUITE 12 GROUP	P CA 06/08/1992		T		8155055003	SANTA ROSA
9216637	TOTAL TV OF CALIFORNIA	P CA 04/13/1992	08/05/1992	T		8155872001	SEVEN SPRINGS VALLEY
9218023	PACIFIC COMMUNICATIONS	P CA 04/28/1992		T		8155927004	SHASTA COUNTY
9218058	TANIS WIRELESS ENTERPRIS	P CA 05/18/1992		T		8155993006	SOLANO CNTY MSA
9210595	KIM PARTNERSHIP	P CA 12/09/1991	01/15/1992	TE		8155940015	STOCKTON
9210960	JORGENSEN, DAVID G.	P CA 01/13/1992	03/04/1992	T		8155178005	STOCKTON
9210963	BUCHWALD, JOSEPH B.	P CA 01/15/1992	03/04/1992	T		8155178007	STOCKTON
9211416	HORNBY, HAROLD	P CA 04/13/1992	06/24/1992	T		8155880002	STOCKTON
9211417	GILIO, ROBIN V.	P CA 04/13/1992	06/24/1992	T		8155880001	STOCKTON
9218064	TANIS WIRELESS ENTERPRIS	P CA 05/18/1992		T		8155992001	SUTTER/YUBA MSA
9211442	HORNBY, HENRI R.	P WA 04/20/1992	06/24/1992	T		8155902002	TACOMA
9218057	TANIS WIRELESS ENTERPRIS	P CA 05/18/1992		T		8155993005	TULARE MSA
9218095	JEANNE P. ROBERTSON	P CA 06/12/1992		T		8155075006	VALEJO-NAPA
9210701	CARISSIMI GROUP	P CA 12/23/1991	02/12/1992	TE		8155998006	VALLEJO
9211129	HORNBY, HAROLD	P CA 03/06/1992	05/13/1992	T		8155564009	VALLEJO/NAPA
9218106	FRANKLIN B. PIERCE	P CA 06/16/1992		T		8155082003	VALLEJO/NAPA
9216636	TOTAL TV	P CA 04/13/1992	08/05/1992	T		8155872002	VICTORVILLE-BARSTOW
9218274	IVAN L. WOLFF	P CA 10/02/1992		T		8680001008	VILA.TUL.PORVLE.MSA
9212000	HASELTINE, MICHAEL	P CO 08/10/1992	09/09/1992	T		8155236003	BOULDER
9318518	LIKINS, PAUL	P CO 10/21/1992		T		8680064003	BOULDER-LONGMONT
9218273	IVAN L. WOLFF	P CO 10/02/1992		T		868001010	COL. SPGS. MSA
9216668	SENVISTA GENERAL	P CO 04/08/1992	08/05/1992	T		8155856001	COLORADO SPRINGS
9218174	CHARLES D. SNELLING	P CO 06/06/1992		T		8155142005	COLORADO SPRINGS
9318511	ROY, ERNEST	P CO 10/15/1992		T		8680048004	COLORADO SPRINGS
9117539	JERARD F. MAHER	P CO 07/15/1991	09/25/1991	S			DENVER
9218188	BRUNS, ROBERT W.	P CO 08/10/1992		T		8155237005	PUEBLO
9216023	WESTERN SIERRA	P CO 02/18/1992	06/10/1992	T		8155441017	PUEBLO MSA
9218259	CT COMMUNICATIONS CORP	P CT 09/29/1992		T		8155404001	BRIDGEPORT-MILFORD
9218270	IVAN L. WOLFF	P CT 10/02/1992		T		868001006	BRIDGPRT/MILFORD PMSA
9318503	MATHES, PHILIP H.	P CT 10/02/1992		T		8680011007	DANBURY
9318516	LIKINS, PAUL	P CT 10/21/1992		T		8680064001	DANBURY
9215153	BRUCE G. MCNEILL	P CT 11/01/1991	12/11/1991	TE			HARTFORD
9218046	ORANGE WIRELESS PARTNERS	P CT 05/11/1992		T		8155962001	HARTFORD
9218149	S.E. CONE, JR.	P CT 05/11/1992		T		8155964004	HARTFORD
9200214	CLARK, THOMAS FRANCIS	P CT 01/24/1992		T		8155306008	HARTFORD MSA
9218300	JOS. D. CARNEY & ASSC.	P CT 09/30/1992	04/08/1992	T		8680003003	HARTFOR MSA
9210589	G/H GARFINKLE TRUST	P CT 12/03/1992	01/15/1992	TE		8155916009	NEW HAVEN
9218119	PEYSER, FREDERICK M.	P CT 07/06/1992		T		8155143003	NEW HAVEN
9218298	JOS. D. CARNEY & ASSC.	P CT 10/02/1992		T		8680003001	NEW HAVEN MSA
9215139	BEVERLY MARSTON	P CT 10/30/1991	12/11/1991	S			STAMFORD
9218241	CHESTER, LINDA	P CT 09/16/1992		T		8155359002	STAMFORD
9218256	CT COMMUNICATIONS CORP	P CT 09/29/1992		T		8155398007	STAMFORD
9218233	SMITH, WILLIAM L.	P CT 08/24/1992		T		8155287001	WATERBURY
9112776	B SQUARED INC	P DC 07/17/1991		T		8155263004	WASHINGTON
9218303	JOS. D. CARNEY 7 ASSC.	P DC 09/30/1992	08/21/1991	TE		8680003006	WASHINGTON DC MSA
9215504	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992		T			WILLMINGTON
9200452	ASSOCIATED MDS CORPORATI	P DE 04/06/1992	02/05/1992	S			WILMINGTTON
9200529	ASSOCIATED MDS CORP.	P DE 04/06/1992	07/08/1992	T			DE
9200555	ASSOCIATED MDS CORP.	P DE 04/06/1992	07/15/1992	T		8155808002	WILMINGTTON
	BACHOW, PAUL S.	P DE 04/06/1992	07/15/1992	T		8155817001	WILMINGTTON

## 27 GHZ MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 4

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEE NUMBER	SERVICE AREA
9200586	CONE, S.E., JR	P DE 04/06/1992		07/05/1992 T		8155811003	WILMINGTON
9211350	GOLDBERG, ROSALIE Y.	P DE 04/06/1992		06/17/1992 T		8155818006	WILMINGTON
9211418	KINGSWOOD ASSOCIATES	P CT 04/13/1992		06/24/1992 T		8155880006	WILMINGTON
9215499	RICHARD C. WOODBRIDGE	P DE 01/07/1992		02/05/1992 S			WILMINGTON
9218008	ORANGE WIRELESS PARTNERS	P DE 04/06/1992		T		8155811008	WILMINGTON
9211921	RICHARD C. WOODBRIDGE	P DE 07/06/1992		08/05/1992 T		8155141006	WILMINGTON PMSA
9318632	BSV PARTNERSHIP	P DE 10/06/1992		T		8680020010	WILMINGTON PMSA
9216594	SEAVIEW TELESYSTEMS	P FL 03/16/1992		08/05/1992 T		8155705016	FL
9211830	HIGH BAND BROADCASTING	P FL 06/18/1992		07/29/1992 T		8155091005	BRADENTON
9218155	ALTERNATIVE BROADCAST	P FL 05/27/1992		T		8155025007	BRADENTON MSA
9218220	PEYSER, FREDERICK M.	P FL 08/19/1992		T		8155278001	DAYTONA BEACH
9318001	CT COMMUNICATIONS CORP	P FL 10/27/1992		T		8155441001	DAYTONA BEACH
9200261	ACOR, EVERETT T. JR.	P FL 02/18/1992		04/15/1992 T		8155441009	DAYTONA MSA
9218001	WJB-TV FT. PIERCE LIMITE	P FL 03/06/1992				8155565007	FT PIERCE
9216607	P.M.J. SECURITIES INC	P FL 03/16/1992		08/05/1992 C		8155705009	FT LAUDERDALE
9216611	SEAVIEW TELESYSTEMS	P FL 03/16/1992		08/05/1992 C		8155705017	FT LAUDERDALE
9216638	TELECOM INVESTMENT CORP	P FL 03/16/1992		08/05/1992 T		8155704004	FT LAUDERDALE
9216648	TELECOM/HADDOCK INVESTOR	P FL 03/24/1992		08/05/1992 T		8155703006	FT LAUDERDALE
9215440	OCEAN PARTNERSHIP	P FL 12/09/1991		02/05/1992 S			FT MEYERS MSA
9211309	FRIEND, JOHNNATHAN E.	P FL 04/07/1992		06/03/1992 T		8155810002	FT MYERS
9215498	S & W PRODUCTIVE	P FL 01/07/1992		02/05/1992 S		8155146002	FT MYERS
9216603	SAFECOM PARTNERSHIP	P FL 03/16/1992		08/05/1992 C		8155705003	FT MYERS
9216616	TELECOM/HADDOCK INVESTOR	P FL 03/16/1992		08/05/1992 T		8155703003	FT MYERS
9216632	TELECOM INVESTMENT CORP	P FL 03/16/1992		08/05/1992 T		8155704008	FT MYERS
9218169	BMW ASSOCIATES	P FL 06/12/1992		T		8155076005	FT MYERS MSA
9215506	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992		02/05/1992 S		8155177005	FT PIERCE
9218025	MAH, INC.	P FL 05/01/1992		T		8155939006	FT PIERCE
9216683	MITCHELL & CO.	P FL 04/06/1992		08/05/1992 T		8155813006	FT PIERCE MSA
9215320	WIRELESS CABLE LTD	P FL 11/25/1991		01/15/1992 S			FT. LAUDERDALE
9215347	SUITE 12 GROUP	P FL 11/25/1991		01/15/1992 TE		8155874003	FT. LAUDERDALE
9318600	BSV PARTNERSHIP	P FL 10/07/1992		T		8680027001	FT. LAUDERDALE
9218033	SMITH, WILLIAM L.	P FL 08/24/1992		T		8155287002	GAINSVILLE MSA
9200530	ASSOCIATED MDS CORP	P FL 04/06/1992		07/15/1992 T		8155811015	JACKSONVILLE
9200546	JOHN E. BRENNAN	P FL 04/06/1992		07/15/1992 T		8155818003	JACKSONVILLE
9200553	PAUL S. BACHOW	P FL 04/06/1992		07/15/1992 T		8155817003	JACKSONVILLE
9200588	S.E. CONE, JR.	P FL 04/06/1992		07/15/1992 T		8155811001	JACKSONVILLE
9210962	CROWLEY, JEFFERY B.	P FL 01/14/1992		03/04/1992 T		8155182001	JACKSONVILLE
9210973	FEINBERG, JUDY	P FL 01/24/1992		03/25/1992 T		8155305007	JACKSONVILLE
9211311	LEVIN, MICHAEL H.	P FL 04/06/1992		06/03/1992 T		8155810003	JACKSONVILLE
9211348	LINDEMANN, FRAYDA B.	P FL 04/06/1992		06/17/1992 T		8155818002	JACKSONVILLE
9215442	NEW SOUTH ASSOCIATES	P FL 12/05/1991		02/05/1992 TE			JACKSONVILLE
9218006	ORANGE WIRELESS PARTNERS	P FL 04/06/1992		T		8155811010	JACKSONVILLE
9215811	SMITH, KATHLEEN	P FL 02/10/1992		04/29/1992 T		8155370005	JACKSONVILLE MSA
9216584	PATRICIA B. MAILANI	P FL 03/06/1992		08/05/1992 T		8155564015	JACKSONVILLE MSA
9215998	SUBSCRIBER TV PARTNERS	P FL 02/20/1992		06/10/1992 T		8155464001	LAKELAND MSA
9218208	MARX, ROBERT O.	P FL 08/10/1992		T		8155237004	LAKELAND/WINTER HAVE
9218282	CT COMM. CORP.	P FL 09/29/1992		T		8155403008	LAKELND/WINT HVN MSA
9215437	MELBOURNE ASSOCIATES	P FL 12/09/1991		02/05/1992 S		8155940008	MELBOURNE
9216609	SAFECOM PARTNERSHIP	P FL 03/16/1992		08/05/1992 C		8155705007	MELBOURNE
9216639	TELECOM INVESTMENT CORP	P FL 03/16/1992		08/05/1992 T		8155704003	MELBOURNE
9216647	TELECOM/HADDOCK INVESTOR	P FL 03/16/1992		08/05/1992 T		8155703007	MELBOURNE
9216680	ROBERT A. PAHNEUF	P FL 04/06/1992		08/05/1992 T		8155815005	MELBOURNE
9218000	LIMITED PARTNERSHIP	P FL 03/06/1992		T		8155565006	MELBOURNE
9218171	BMW ASSOCIATES	P FL 06/12/1992		T		8155076003	MELBOURNE MSA
9117535	MITCHELL & CO. LTD	P FL 07/15/1991		09/25/1991 S		8155263001	MIAMI
9200733	BACHOW, PAUL S.	P FL 05/12/1992		08/05/1992 T		8155968002	MIAMI

## 27 GHz MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 5

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA	
9211604	FOUR M MLDS GROUP	P FL 05/11/1992		07/08/1992 T		8155963002	MIAMI	FL
9215319	WIRELESS CABLE LTD	P FL 11/25/1991		01/15/1992 S			MIAMI	FL
9218050	ORANGE WIRELESS PARTNERS	P FL 05/11/1992		T		8155962005	MIAMI	FL
9218146	CONE, S.E., JR.	P FL 05/11/1992		T		8155964007	MIAMI	FL
9218199	VICK, MAURICE M. & CHARL	P FL 08/07/1992		T		8155234007	MIAMI	FL
9218289	JOS. D. CAREY ASSC.	P FL 09/30/1992		T		8680002002	MIAMI MSA	FL
9200461	CACTUS TV INTERESTS	P FL 04/13/1992		07/15/1992 T		8155880008	NAPLES MSA	FL
9218204	MATHES, PHILIP H.	P FL 08/10/1992		T		8155237006	OCALA	FL
9216020	SUBSCRIBER TV PARTNERS	P FL 02/20/1992		06/10/1992 T		8155456006	OCALA MSA	FL
9218209	MONTGOMERY, ROBERT L.	P NY 08/10/1992		T		8155237003	ORANGE COUNTY	FL
9200466	CONE, S.E., JR.	P FL 04/13/1992		07/15/1992 T		8155882010	ORLANDO	FL
9200603	PAUL S. BACHOW	P FL 04/14/1992		07/15/1992 T		8155888004	ORLANDO	FL
9200633	ACOR, EVERETT T. JR.	P FL 03/30/1992		07/22/1992 T		8155755003	ORLANDO	FL
9210763	FEINBERG, JUDY	P NM 01/02/1992		02/12/1992 TE		8155116011	ORLANDO	FL
9210901	EDELSON, HARRY	P FL 01/21/1992		02/19/1992 T		8155234007	ORLANDO	FL
9211429	FOUR M MLDS GROUP	P FL 04/13/1992		06/24/1992 T		8155882005	ORLANDO	FL
9216661	ORANGE WIRELESS	P FL 04/13/1992		08/05/1992 T		8155881002	ORLANDO	FL
9216667	M.M. & C.O. VICK PARTNER	P FL 04/14/1992		08/05/1992 T		8155887002	ORLANDO	FL

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA
9211559	FOUR M MLDS GROUP	P FL 05/11/1992		07/08/1992 T		8155963007	WEST PALM BEACH
9218040	ORANGE WIRELESS PARTNERS	P FL 05/11/1992		T		8155962015	WEST PALM BEACH
9218201	M.M. & C.O. VIC PARTNERS	P FL 08/07/1992		T		8155232001	WEST PALM BEACH
9218185	CLASSIC BROADCASTING	P GA 07/20/1992		T		8155172004	ATHENS MSA
9218310	JOS. D. CARNEY & ASSOC.	P GA 09/30/1992		T		8680004006	ATLANTA MSA
9218177	PEYSER, FREDERICK M. JR	P GA 07/06/1992		T		8155142007	AUGUSTA
9218218	GLOBAL TELECOMMUNICATION	P GA 08/10/1992		T		8155237002	AUGUSTA
9318514	BUTLER, ELIOT	P GA 10/15/1992		T		8680048006	AUGUSTA
9112779	GLENaire INC	P GA 07/17/1991	10/02/1991 TE			8155265010	CUMMING
9218213	JACOBS, MICHAEL	P GA 08/10/1992		T		8155236001	SAVANNAH
9218017	UMDA TELECOM	P GU 04/28/1992		T		8155926004	AGANA
9218018	UMDA TELECOM	P GU 04/28/1992		T		8155926008	GARAPAN
9218015	UMDA TELECOM	P GU 04/28/1992		T		8155926006	LUPOG
9218236	WESTERN SYSTEMS INC	P GU 08/31/1992		T		8155301005	MARIANAS ISLANDS
9218237	WESTERN SYSTEMS INC	P GU 08/31/1992		T		8155301004	MARIANAS ISLANDS
9218238	TROPIC ISLES CABLE TV	P GU 08/31/1992		T		8155301007	MARIANAS ISLANDS
9218239	TROPIC ISLES CABLE TV	P GU 08/31/1992		T		8155301006	MARIANAS ISLANDS
9218014	UMDA TELECOM	P GU 04/28/1992		T		8155926007	TAMUNING
9218016	UMDA TELECOM	P GU 04/29/1992		T		8155926005	TINIAN
9218215	HUGHES, LEONARD	P HI 08/10/1992		T		8155236005	HILO
9200366	FAITH C. AMBY	P HI 03/06/1992	05/06/1992 T			8155564003	HONOLULU
9200745	PAUL S. BACHOW	P HI 01/01/1993	08/05/1992 T				HONOLULU
9210458	HOVNANIAN, PARIS H.	P HI 11/27/1991	12/26/1991 TE			8155886002	HONOLULU
9211678	FRAYDA B. LINDEMANN	P HI 05/14/1992	07/15/1992 T			8155984003	HONOLULU
9211685	FOUR M MLDS GROUP	P HI 05/18/1992	07/15/1992 T			8155996007	HONOLULU
9215439	OCEAN PARTNERSHIP	P HI 12/09/1991	02/05/1992 S				HONOLULU
9218069	ORANGE WIRELESS PARTNERS	P HI 05/18/1992		T		8155996013	HONOLULU
9218072	MAURICE & CHARLOTTE VICK	P HI 05/18/1992		T		8155997012	HONOLULU
9218128	CONE, S.E., JR.	P HI 05/18/1992		T		8155997005	HONOLULU
9218132	BRENNAN, JOHN E.	P HI 05/14/1992		T		8155983006	HONOLULU
9318625	CELLULARVISION	P HI 10/06/1992		T		8680020003	HONOLULU PMSA
9215510	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992	02/05/1992 S			8155177013	DES MOINES
9216622	TELECOM/HADDOK INVESTOR	P IA 03/16/1992	08/05/1992 T			8155703012	DES MOINES
9216635	TELECOM INVESTMENT CORP	P IA 03/16/1992	08/05/1992 T			8155704005	DES MOINES
9216681	PRISCILLA MARSTON	P IA 04/06/1992	08/05/1992 T			8155815007	DES MOINES
9218260	CT COMMUNICATIONS CORP	P IA 09/29/1992		T		8155404002	DES MOINES
9216604	P.M.J. SECURITIES INC	P IA 03/16/1992	08/05/1992 C			8155705002	DES MOINES MSA
9218034	MAH INC	P IA 05/01/1992		T		8155939011	DES MOINES MSA
9318520	SKYLINE ENTRNMNT NTWORK	P ID 10/23/1992		T		8680075015	COEUR D'ALENE
9218267	PAUL LIKINS	P IL 09/30/1992		T		868001003	AURORA-ELGIN, IL PMS
9216676	ROCHELLE SILVIA	P IL 04/06/1992	08/05/1992 T			8155816007	AURORA/ELGIN
9215503	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992	02/05/1992 S			8155177008	AURORA/ELGIN PMSA
9218037	MAH INC	P IL 05/04/1992		T		8155939010	AURORA/ELGIN PMSA
9318521	SPECCHIO DEVELOPERS	P IL 10/27/1992		T		8680087005	CHAMPAIGN
9318522	EVANS MICROWAVE, INC.	P IL 10/27/1992		T		8680087006	CHAMPAIGN
9112773	CELLULARVISION	P IL 07/15/1991	08/21/1991 TE			8155260007	CHICAGO
9218093	PALLISADES BROADCASTING	P IL 06/12/1992		T		8155075001	CHICAGO
9218230	ALDA MULTICHANNELS LTD	P IL 08/20/1992		T		8155281004	CHICAGO
9218240	EVANS MICROWAVE, INC.	P IL 09/10/1992		T		8155339001	CHICAGO
9110797	LDH INTERNATIONAL INC	P IL 02/19/1991	05/15/1991 TE			8155585003	CHICAGO MSA
9218297	JOS. D. CARNEY & ASSC.	P IL 09/30/1992		T		8680002010	CHICAGO MSA
9218179	SPECCHIO DEVELOPERS, LTD	P IL 07/16/1992		T		8155168002	CHICAGO PMSA
9215507	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992	02/05/1992 S			8155177004	DAVENPORT-MOLINE ISL
9211376	DAMADIAN, ARAM	P IL 04/06/1992	06/24/1992 T			8155813004	DAVENPORT-MOLINE-
9218030	MAH INC	P IL 05/01/1992		T		8155939015	DAVENPORT/ROCK ISLAN
9112268	EVANSTON TRANSMISSION CO	P IL 06/07/1991	06/26/1991 TE			8155092008	DUPAGE/COOK CTY PMSA

## 27 GHZ MICROWAVE INVENTORY Jan 6, 1993

Report: invent27.ace Page 7

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA
9200664	BSV PARTNERSHIP	P IL 06/16/1992		07/29/1992 T		8155082009	JOLIET PMSA IL
9211182	GHZ BROADCASTING INC	P IL 03/16/1992		05/13/1992 T		8155609006	JOLIET PMSA IL
9218265	PAUL LIKINS	P IL 09/30/1992		T		868001001	JOLIET, IL PMSA IL
9200549	BSV PARTNERSHIP	P IL 04/06/1992		07/15/1992 T		8155813001	LAKE COUNTY PMSA IL
9215505	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992		02/05/1992 S		8155177006	LAKE COUNTY PMSA IL
9218026	MAH INC	P IL 05/04/1992		T		8155939005	LAKE COUNTY PMSA IL
9218101	SANFORD R. ROBERTSON	P IL 06/12/1992		T		8155075009	LAKE COUNTY PMSA IL
9211713	ILOHCA CORP.	P IL 05/21/1992		07/15/1992 T		8155013008	PEORIA IL
9211833	HIGH BAND BROADCASTING	P IL 06/18/1992		07/29/1992 T		8155091001	PEORIA IL
9216674	RONALD E. SANSAC	P IL 04/06/1992		08/05/1992 T		8155816001	ROCKFORD IL
9215513	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992		02/05/1992 S		8155177010	ROCKFORD MSA IL
9218029	MAH INC	P IL 05/04/1992		T		8155939014	ROCKFORD MSA IL
9218228	SMITH, WILLIAM L.	P IN 08/24/1992		T		8155287003	EVANSVILLE IN
9218157	ALTERNATIVE BROADCAST	P IN 05/27/1992		T		8155025009	FT WAYNE MSA IN
9318269	PAUL LIKINS	P IN 10/02/1992		T		868001005	GARY/HAMMOND PMSA IN
9318276	CT COMM. CORP.	P IN 10/02/1992		T		8155403002	GARY/HAMMOND PMSA IN
9118339	JMJ ASSOCIATES	P IN 09/11/1991		10/30/1991 TE		8155522001	INDIANAPOLIS IN
9200468	ASSOCIATED MDS CORP.	P IN 04/13/1992		07/15/1992 T		8155886006	INDIANAPOLIS IN
9200596	BMB PARTNERSHIP	P IN 04/13/1992		07/15/1992 T		8155878004	INDIANAPOLIS IN
9200602	BACHOW, PAUL S.	P IN 04/13/1992		07/15/1992 T		8155888001	INDIANAPOLIS IN
9210709	CORNBLATT, ARNOLD	P IN 12/26/1991		02/12/1992 TE		8155032001	INDIANAPOLIS IN
9210716	HORNBY, HAROLD	P IN 12/30/1991		02/12/1992 TE		8155043004	INDIANAPOLIS IN
9210717	AMBY, FAITH C.	P IN 12/30/1991		02/12/1992 TE		8155043003	INDIANAPOLIS IN
9210718	LEVIN, MICHAEL H.	P IN 12/30/1991		02/12/1992 TE		8155043002	INDIANAPOLIS IN
9215649	PATRICIA MILANA	P IN 12/30/1991		02/05/1992 TE			INDIANAPOLIS IN
9216623	TELECOM/HADDOCK INVESTOR	P IN 03/16/1992		08/05/1992 T		8155703011	INDIANAPOLIS IN
9216660	ORANGE WIRELESS	P IN 04/13/1992		08/05/1992 T		8155881003	INDIANAPOLIS IN
9216664	M.M. & C.O. VICK PARTNER	P IN 04/15/1992		08/05/1992 T		8155887004	INDIANAPOLIS IN
9216599	P.M.J. SECURITIES INC	P IN 03/16/1992		08/05/1992 C		8155705001	INDIANAPOLIS MSA IN
9318311	JOS. D. CARNEY & ASSOC.	P IN 10/02/1992		T		8680004007	INDIANAPOLIS MSA IN
9200724	BACHOW, PAUL S.	P KS 05/12/1992		08/05/1992 T		8155970002	WICHITA KS
9211552	FOUR M MLDS GROUP	P KS 05/11/1992		07/08/1992 T		8155963014	WICHITA KS
9215444	NEW SOUTH ASSOCIATES	P FL 12/05/1991		02/05/1992 TE			WICHITA KS
9216679	PRISCILLA MARSTON	P KS 04/06/1992		08/05/1992 T		8155815003	WICHITA KS

## 27 GHZ MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 8

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA
9216610	SEAVIEW TELESYSTEMS	P FL 03/16/1992		08/05/1992 C		8155705018	BOSTON MA
9218166	ALDA MULTICHANNELS, LTD.	P MA 06/17/1992		T		8155088004	BOSTON MA
9318306	JOS. D. CARNEY & ASSC.	P MA 09/30/1992		T		8680003009	BOSTON MSA MA
9117538	PRISCILLA MARSTON	P MA 07/15/1991		09/25/1991 S		8155265008	GREATER BOSTON MA
9215962	WESTERN SIERRA	P TX 02/18/1992		05/20/1992 T		8155441011	LAWRENCE PMSA MA
9211922	LAWRENCE FRAIBERG	P MA 07/07/1992		08/05/1992 T		8155414100	LAWRENCE-HAVERHILL MA
9318283	CT COMM. CORP.	P MA 09/29/1992		T		8155403009	LAWRENCE/HAVRHL MSA MA
9218253	CT COMMUNICATIONS CORP	P MA 09/29/1992		T		8155398005	LOWELL MA
9218266	PAUL LIKINS	P MA 09/30/1992		T		868001002	LOWELL, MA-NH PMSA MA
9200737	BACHOW, PAUL S.	P MA 05/12/1992		08/05/1992 T		8155971004	NEW BEDFORD MA
9211548	FOUR M MLDS GROUP	P MA 05/11/1992		07/08/1992 T		8155963018	NEW BEDFORD MA
9218056	ORANGE WIRELESS PARTNERS	P MA 05/11/1992		T		8155962011	NEW BEDFORD MA
9318612	CELULARVISION	P MA 10/02/1992		T		8680011005	NEW BEDFORD PMSA MA
9218250	CT COMMUNICATIONS CORP	P MA 09/29/1992		T		8155398002	SALEM-GLOUCESTER MA
9318500	CONNECTICUT HOME THEATER	P MA 10/01/1992		T		8680013001	SPRINGFIELD MA
9318271	IVAN L. WOLFF	P MA 09/30/1992		T		868001007	SPRINGFIELD MSA MA
9215516	GARTH MOSS	P MA 01/14/1992		02/05/1992 S		8155964010	SPRINGFIELD PMSA MA
9200732	BACHOW, PAUL S.	P MA 05/12/1992		08/05/1992 T		8155968001	WORCESTER MA
9211554	FOUR M MLDS GROUP	P MA 05/11/1992		07/08/1992 T		8155963012	WORCESTER MA
9215517	GENE C. SABORIN	P MA 01/14/1992		02/05/1992 S		8155964012	WORCESTER MA
9218143	S.E. CONE, JR.	P MA 05/11/1992		T		8155964010	WORCESTER MA
9218257	CT COMMUNICATIONS CORP	P MA 09/29/1992		T		8155398008	WORCESTER MA
9318307	JOS. D. CARNEY & ASSC.	P MA 09/30/1992		T		8680003010	WORCESTER MA
9200429	ACOR, EVERETT T. JR.	P MA 02/20/1992		04/24/1992 T		8155456010	WORCESTER MSA MA
9218047	ORNG. WIRE PART.	P MA 05/12/1991		T		8155962014	WORCESTER PMSA MA
9318620	CELULARVISION	P MA 10/16/1992		T		8680052002	WORCHESTER PMSA MA
9218299	JOS. D. CARNEY & ASSC.	P MD 09/30/1992		T		8680003002	MD
9210585	BRUCE BOSSARD	P MD 12/03/1991		01/15/1992 TE		8155916003	BALTIMORE MD
9211191	LINDEMANN, FRAYDA B.	P MD 03/16/1992		05/13/1992 T		8155611004	BALTIMORE MD
9215615	DIANE WECHSLER	P MD 01/24/1992		03/18/1992 T		8155254001	BALTIMORE MD
9200262	ACOR, EVERETT T. JR.	P MD 02/18/1992		04/15/1992 T		8155441008	BALTIMORE MSA MD
9215888	VIDEO COMMUNICATIONS	P MD 02/26/1992		05/13/1992 T		8155482006	BALTIMORE MSA MD
9216480	NORTHEAST WIRELESS	P ME 03/16/1992		08/05/1992 T		8155609010	PORTLAND MSA ME
9218278	CT COMM. CORP.	P MI 09/29/1992		T		8155403004	MI
9218251	CT COMMUNICATIONS CORP	P MI 09/29/1992		T		8155398003	ANN ARBOR MI
9215512	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992		02/05/1992 S		8155813005	ANN ARBOR PMSA MI
9216684	SALLIE DIFEDLE	P MI 04/06/1992		08/05/1992 T		8155613005	ANN ARBOR PMSA MI
9218024	M A H INC	P MI 05/04/1992		T		8155939004	ANN ARBOR PMSA MI
9111266	LDH INTERNATIONAL INC	P MI 02/11/1991		05/15/1991 TE		8155682006	DETROIT MI
9112778	E 82 LTD	P MI 07/17/1991		08/21/1991 TE		8155264005	DETROIT MI
9318286	MARK SILBERMAN	P MI 10/02/1992		T		DETROIT	MI
9318294	JOS. D. CAREY & ASSC.	P MI 10/02/1992		T		8680002007	DETROIT MSA MI
9211860	HIGH BAND BRDSC. CORP.	P MI 06/23/1992		07/09/1992 T		8155098004	FLINT MSA MI
9218158	ALTN. BRODST. NETWORK	P MI 05/27/1992		T		8155025010	FLINT MSA MI
9211080	GHZ BROADCASTING INC	P MI 02/24/1992		05/06/1992 T		8155456012	GRAND RAPIDS MI
9218090	HERBERT S. MEEKER	P MI 06/09/1992		T		8155065004	GRAND RAPIDS MI
9318614	CELULARVISION	P MI 10/02/1992		T		8680011008	GRAND RAPIDS PMSA MI
9218206	METTLER COMMUNICATIONS	P MI 08/07/1992		T		8155232006	JACKSON MI
9318613	CELULARVISION	P MI 10/02/1992		T		8680011006	LANSING PMSA MI
9215514	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992		02/05/1992 S		8155177016	SAG.BAY CTY.MDLD.MSA MI
9211374	MARILYN DONNELLY	P MI 04/08/1992		06/24/1992 T		8155815008	SAGINAW-BAY CITY MI
9218262	CT COMMUNICATIONS CORP	P MI 09/29/1992		T		8155404004	SAGINAW-BAY CITY- MI
9218027	MAH INC	P MI 05/04/1992		T		8155939012	SAGINAW/BAY CITY MSA MI
9216650	PAUL D. RICE	P MN 04/14/1992		08/05/1992 T		8155880011	MINN/ST. PAUL MN
9215550	R&R TELECOMMUNICATION	P MN 01/21/1992		02/12/1992 S		8155234008	MINN/ST. PAUL MSA MN
9215867	DR. KIM SLOAN	P MN 02/11/1992		05/13/1992 S		8155386008	MINN/ST. PAUL MSA MN

## 27 GHZ MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 9

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEE NUMBER	SERVICE AREA
9215867	DR. KIM SLOAN	P MN 02/11/1992		05/13/1992 S		8155386008	MINN/ST. PAUL MSA MN
9200419	PAUL S. BACHOW	P MN 03/16/1992		T		8155610004	MINNEAPOLIS MN
9200425	JOHN E. BRENNAN	P MN 03/18/1992		06/24/1992 T		8155612003	MINNEAPOLIS MN
9211187	LINDEMANN, FRAYDA B.	P MN 03/18/1992		05/13/1992 T		8155612005	MINNEAPOLIS MN
9210590	BRYANNET	P MN 12/05/1991		01/15/1992 TE		8155938001	MINNEAPOLIS-ST PAUL MN
9210590	BRYANNET	P MN 12/09/1991		01/15/1992 T		8155938001	MINNEAPOLIS-ST PAUL MN
9216577	WESTERN SIERRA	P MN 03/16/1992		08/05/1992 S		8155609001	MINNEAPOLIS/ST PAUL MN
9211915	FARROW & STINSKI	P MN 07/06/1992		08/05/1992 T		8155138002	MINNEAPOLIS. ST PAUL MN
9111271	LDH INTERNATIONAL INC	P MO 02/08/1991		05/15/1991 TE		8155674009	KANSAS CITY MO
9117536	ANDREW WAHL	P MO 07/15/1991		09/25/1991 S			KANSAS CITY MO
9218164	ALDA MULTICHANNELS LTD	P MO 06/17/1992		T		8155088006	KANSAS CITY MO
9118177	HOVNANIAN, ARMEN	P MO 08/26/1991		10/09/1991 TE		8155469001	ST LOUIS MO
9200564	ALDA MULTICHANNELS LTD	P MO 04/06/1992		07/15/1992 T		8155814004	ST LOUIS MO
9200744	BACHOW. PAUL S.	P MO 05/14/1992		08/05/1992 T		8155983003	ST LOUIS MO

## 27 GHZ MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 10

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA
9215431	WIRELESS CABLE LTD	P KY 12/09/1991		02/05/1992 S			OMAHA NE
9215459	DIANE WECHSLER	P NE 12/26/1991		02/05/1992 TE			OMAHA NE
9218092	SANFORD R. ROBERTSON	P NE 06/12/1992		T		8155075007	OMAHA NE
9218036	M A H INC.	P NJ 05/04/1992		T		8155939009	NJ
9210862	CELLULARVISION	P NJ 01/15/1992		02/19/1992 T		8155183006	ATLANTIC CITY NJ
9215508	M3 ILLINOIS TELECOM CORP	P NJ 01/13/1992		02/05/1992 S			ATLANTIC CITY NJ
9216685	ORION BROADCASTING	P NJ 04/03/1992		08/05/1992 T		8155796007	ATLANTIC CITY NJ
9218280	CT COMM. CORP.	P NJ 09/29/1992		T		8155403006	ATLANTIC CITY NJ
9218032	MAH INC	P NJ 05/04/1992		T		8155939003	ATLANTIC CITY MSA NJ
9200296	CELLULAR VISION, INC.	P NJ 03/02/1992		T		8155995008	BERGEN-PASSAIC NJ
9211683	KRZETTOWSKI, ANDREW J.	P NJ 05/18/1992		T		8155141003	BERGEN-PASSIAC NJ
9211924	FRAIBERG, LAWRENCE	P NJ 07/06/1992		T		8155306007	BERGEN-PASSIAC PMSA NJ
9215628	ROBERT E. LA BLANC	P NJ 01/24/1992		03/18/1992 T		8155306007	BERGEN-PASSIAC PMSA NJ
9215628	ROBERT E. LA BLANC	P NJ 01/24/1992		03/18/1992 T		8155456017	BERGEN/PASSAIC NJ
9211075	GHZ BROADCASTING INC	P NJ 02/24/1992		05/06/1992 T		8155513004	JERSEY CITY NJ
9200295	CELLULARVISION	P NJ 03/02/1992		T		8155995010	JERSEY CITY NJ
9211681	KRZETTOWSKI, ANDREW J.	P NJ 05/18/1992		T		8155141002	JERSEY CITY NJ
9211925	FRAIBERG, LAWRENCE	P NJ 07/06/1992		T		8155306005	JERSEY CITY PMSA NJ
9215627	ROBERT E. LA BLANC	P NJ 01/24/1992		03/18/1992 T		8155306005	JERSEY CITY PMSA NJ
9215627	ROBERT E. LA BLANC	P NJ 01/24/1992		03/18/1992 T		8155441013	JERSEY CITY PMSA NJ
9215938	WESTERN SIERRA	P NJ 02/18/1992		05/20/1992 T		8155962016	LONG BEACH NJ
9218041	ORANGE WIRELESS PARTNERS	P NJ 05/12/1992		T		8155964019	LONG BEACH NJ
9218134	CONE, S.E., JR.	P NJ 05/14/1992		T		8155970001	LONG BRANCH NJ
9200725	BACHOW, PAUL S.	P NJ 05/12/1992		T		8155963008	LONG BRANCH NJ
9211558	FOUR M MLDS GROUP	P NJ 05/11/1992		T		8155141010	MIDDLESEX-SOMERSET NJ
9200298	CELLULAR VISION, INC.	P NJ 03/02/1992		T		8155143002	MIDDLESEX-SOMERSET NJ
9211918	HASCOE, NORMAN	P NJ 07/06/1992		T		8155456018	MIDDLESEX/SOMERSET NJ
9218118	FREEDOM TECHNOLOGIES	P NJ 07/06/1992		T		81555970001	MONMOUTH-OCEAN NJ
9211066	GHZ BROADCASTING INC	P NJ 02/20/1992		05/06/1992 T		8155141004	MONMOUTH-OCEAN NJ
9200297	CELLULAR VISION, INC.	P NJ 03/02/1992		T		8155370002	MONMOUTH-OCEAN PMSA NJ
9211923	FRAIBERG, LAWRENCE	P NJ 07/06/1992		T		8680027003	MONMOUTH/OCEAN NJ
9215814	SMITH, KATHLEEN	P NJ 02/10/1992		04/29/1992 T		8155441013	MONMOUTH/OCEAN PMSA NJ
9318602	BSV PARTNERSHIP	P NJ 10/07/1992		T		8155916002	NEWARK NJ
9215939	WESTERN SIERRA	P NJ 02/18/1992		05/20/1992 T		8155037001	NEWARK NJ
9210586	NICHOLAS GARFINKLE	P NJ 12/05/1991		01/15/1992 TE		8155902001	NEWARK NJ
9210713	FEINBERG, JUDY	P NJ 12/30/1991		02/12/1992 TE		8155813002	TRENTON NJ
9211443	HORNBY, HENRI R.	P NJ 04/21/1992		06/24/1992 T		8155403003	TRENTON PMSA NJ
9200563	CELLULAR VISION, INC.	P NJ 04/06/1992		T		8155939013	WILMINGTON PMSA NJ
9215511	M3 ILLINOIS TELECOM CORP	P PA 01/13/1992		02/05/1992 S		8155116012	ALBUQUERQUE NM
9218275	CT COMM. CORP.	P NJ 09/29/1992		T		8155877003	ALBUQUERQUE NM
9218028	MAH INC	P NJ 05/04/1992		T		8155878005	ALBUQUERQUE NM
9210762	BUCHWALD, JOSEPH B.	P NM 01/02/1992		02/12/1992 TE		8155998003	ALBUQUERQUE NM
9200458	JEFFERY B. CROWLEY	P NM 04/13/1992		07/08/1992 T		8155757005	ALBUQUERQUE NM
9200597	BMB PARTNERSHIP	P NM 04/13/1992		07/15/1992 T		8155370003	ALBUQUERQUE MSA NM
9210700	AK2 INVESTORS	P NM 12/24/1991		02/12/1992 TE		8155564014	ALBUQUERQUE MSA NM
9216591	SENVISTA GENERAL	P NM 03/06/1992		08/05/1992 T		8155236007	CLOVIS NM
9215813	SMITH, KATHLEEN	P NM 02/10/1992		04/29/1992 T		8155236008	HOBBS NM
9216585	PATRICIA B. MAILANI	P NM 03/06/1992		08/05/1992 T		8155172003	LAS CRUCES NM
9218212	HADDON, PERRY W.	P NM 08/10/1992		T		8155236009	ROSWELL NM
9218216	HADDON, PERRY W.	P NM 08/10/1992		T		8155172001	SANTA FE NM
9211941	HADDON, PERRY W.	P NM 07/20/1992		10/15/1992 T		8155236002	CARSON CITY NV
9218219	HADDON, PERRY W.	P NM 08/10/1992		T		8155612002	LAS VEGAS NV
9218180	HADDON, PERRY W.	P NM 06/20/1992		T		8155611001	LAS VEGAS NV
9218217	JACOBS, MICHAEL	P NV 08/10/1992		T			
9200428	JOHN E. BRENNAN	P NV 03/16/1992		06/24/1992 T			
9211189	LINDEMANN, FRAYDA B.	P NV 03/18/1992		05/13/1992 T			

## 27 GHz MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 11

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA
9211190	BACHOW, PAUL S.	P NV 03/18/1992		05/13/1992 T		8155611005	LAS VEGAS
9215350	SUITE 12 GROUP	P FL 11/25/1991		01/15/1992 TE			LAS VEGAS
9218167	ALDA MULTICHANNELS LTD	P NV 06/17/1992		T		8155088003	LAS VEGAS
9218187	ALDA MULTICHANNELS LTD	P NV 07/10/1992		T		8155154003	LAS VEGAS
9215625	ROBERT E. LA BLANC	P NV 01/24/1992		03/18/1992 T		8155255004	LAS VEGAS MSA
9215625	ROBERT E. LA BLANC	P NV 01/24/1992		03/18/1992 T		8155255004	LAS VEGAS MSA
9216022	VIRGINIA COMMUNICATIONS	P NV 02/20/1992		06/10/1992 T		8155456011	LAS VEGAS MSA
9200547	BSV PARTNERSHIP	P NV 04/06/1992		07/15/1992 T		8155815002	RENO
9210657	CYRUS PARTNERSHIP	P NV 12/10/1991		02/05/1992 TE		8155940007	RENO
9211132	HORNBY, HAROLD	P NY 03/09/1992		05/13/1992 T		8155564005	RENO
9211132	HORNBY, HAROLD	P NY 03/09/1992		05/13/1992 T		8155564005	RENO
9211345	FRIEND, JOHNATHAN E.	P NY 04/07/1992		06/17/1992 T		8155808004	RENO
9200528	ASSOCIATED MDS CORP.	P NY 04/06/1992		07/15/1992 T		8155808001	ALBANY
9200550	BACHOW, PAUL S.	P NY 04/06/1992		07/15/1992 T		8155817006	ALBANY
9200584	CONE, S.E., JR	P NY 04/06/1992		07/15/1992 T		8155811005	ALBANY
9211175	KINGSWOOD ASSOCIATES	P NY 03/17/1992		05/13/1992 T		8155609009	ALBANY
9211346	HORNBY, HENRI R.	P NY 04/07/1992		06/17/1992 T		8155808008	ALBANY
9211375	RUSSELL HEDDEN	P NY 04/08/1992		06/24/1992 T		8155813003	ALBANY
9218005	ORANGE WIRELESS PARTNERS	P NY 04/07/1992		T		8155811006	ALBANY
9215485	R&R TELECOMMUNICATION	P NY 01/03/1992		02/05/1992 S			ALBANY, SCHEN, TROY
9215881	MICHAEL S. SIEGEL	P NY 02/26/1992		05/13/1992 T		8155482002	ALBANY, SCHEN, TROY
9211260	EASTERN MICROWAVE, INC.	P NY 04/03/1992		06/03/1992 T		8155771002	ALBANY-SCHENECTADY-T
9200663	BSV PARTNERSHIP	P PA 06/16/1992		07/29/1992 T		8155082010	ALBANY/TROY
9211802	EASTERN MICROWAVE, INC.	P NY 06/04/1992		07/29/1992 T		8155048005	BINGHAMTON-JOHNSON
9211619	ILOHCA CORP	P NY 05/14/1992		07/08/1992 T		8155982007	BUFFALE PMSA
9200727	BACHOW, PAUL S.	P NY 05/12/1992		08/05/1992 T		8155969004	BUFFALO
9210448	BOSSARD, MARK	P NY 11/26/1991		04/15/1992 TE		8155874004	BUFFALO
9211181	KINGSWOOD ASSOCIATES	P NY 03/17/1992		05/13/1992 T		8155609007	BUFFALO
9211539	EASTERN MICROWAVE, INC.	P NY 05/08/1992		07/08/1992 T		8155954004	BUFFALO
9211605	FOUR M MLDS GROUP	P NY 05/11/1992		07/08/1992 T		8155963001	BUFFALO
9211673	ASSOCIATED MDS CORP.	P NY 05/18/1992		07/15/1992 T		8155990010	BUFFALO
9218147	S.E. CONE, JR.	P NY 05/11/1992		T		8155964006	BUFFALO
9218314	JOS. D. CARNEY & ASSOC.	P NY 09/30/1992		T		8680004010	BUFFALO MSA
9215880	VIDEO COMMUNICATIONS	P NY 02/26/1992		05/13/1992 T		8155482003	BUFFALO PMSA
9200213	CAMBRIDGE MANAGEMENT	P NY 01/24/1992		04/08/1992 T		8155306003	BUFFALO, NY PMSA
9211804	EASTERN MICROWAVE, INC.	P NY 06/04/1992		T		8155048003	ELMIRA-CORNING
9211803	EASTERN MICROWAVE, INC.	P NY 06/04/1992		07/29/1992 T		8155048004	ITHACA MSA
9211347	HORNBY, HENRI R.	P NY 04/07/1992		06/17/1992 T		8155808007	NASSAU-SUFFOLK
9215626	ROBERT E. LA BLANC	P NY 01/24/1992		03/18/1992 T		8155306006	NASSAU-SUFFOLK PMSA
9215626	ROBERT E. LA BLANC	P NY 01/24/1992		03/18/1992 T		8155306006	NASSAU-SUFFOLK PMSA
9200791	CELLTEL COMMUNICATIONS	P NY 07/31/1992		09/02/1992 T		8155212009	NEW YORK
9210656	HYE CREST MANAGEMENT	MP NY 12/17/1991		01/29/1992 TE		8155966003	NEW YORK
9218302	JOS. D. CARNEY & ASSC.	P NY 09/30/1992		T		8680003005	NEW YORK MSA
9218182	NIAGRA PARTNERS	P NY 06/20/1992		T		8155172005	NIAGRA FALLS PMSA
9218182	NIAGRA PARTNERS	P NY 06/20/1992		T		8155172005	NIAGRA FALLS PMSA
9218182	NIAGRA PARTNERS	P NY 06/20/1992		T		8155172005	NIAGRA FALLS PMSA
9218182	NIAGRA PARTNERS	P NY 06/20/1992		T		8155172005	NIAGRA FALLS PMSA
9215441	NORTON GARFINKLE	P NY 12/04/1992		02/05/1992 TE			OCEANSIDE
9218252	CT COMMUNICATIONS CORP	P NY 09/29/1992		T		8155398004	ORANGE COUNTY
9216024	WESTERN SIERRA	P NY 02/18/1992		06/10/1992 T		8155441016	ORANGE COUNTY PMSA
9211805	EASTERN MICROWAVE, INC.	P NY 06/04/1992		T		8155048002	POUGHKEEPSIE-KINGSTO
9200714	ASSOCIATED MDS CORP.	P NY 05/15/1992		08/05/1992 T		8155990004	ROCHESTER
9200723	BACHOW, PAUL S.	P NY 05/12/1992		08/05/1992 T		8155970003	ROCHESTER
9211180	KINGSWOOD ASSOCIATES	P NY 03/17/1992		05/13/1992 T		8155609008	ROCHESTER
9211180	KINGSWOOD ASSOCIATES	P NY 03/17/1992		05/13/1992 T		8155609008	ROCHESTER

## 27 GHZ MICROWAVE INVENTORY Jan 6, 1993

Report: invent27.ace Page 12

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEES NUMBER	SERVICE AREA
9211601	FOUR M MLDS GROUP	P NY 05/11/1992		T	8155963005	ROCHESTER	NY
9211712	EASTERN MICROWAVE, INC.	P NY 05/20/1992	07/15/1992	T	8155008001	ROCHESTER	NY
9211826	HASCOE, NORMAN	P NY 06/17/1992		T	8155087003	ROCHESTER	NY
9216642	SCNY COMMUNICATIONS INC	P NY 03/16/1992		T	8155703016	ROCHESTER	NY
9218043	ORANGE WIRELESS PARTNERS	P NY 05/12/1992		T	8155962003	ROCHESTER	NY
9218105	ALEXANDER N. MITCHELL	P NY 06/16/1992		T	8155082005	ROCHESTER	NY
9218145	S.E. CONE, JR.	P NY 05/11/1992		T	8155964008	ROCHESTER	NY
9218153	ALTERNATIVE BROADCAST NT	P NY 05/27/1992		T	8155025005	ROCHESTER MSA	NY
9218313	JOS. D. CARNEY & ASSOC.	P NY 09/30/1992		T	8680004009	ROCHESTER MSA	NY
9318621	CELULARVISION	P NY 10/16/1992		T	8680052007	ROCHESTER PMSA	NY
9211079	GHZ BROADCASTING INC	P NY 02/24/1992	05/06/1992	T	8155456013	SYRACUSE	NY
9211540	EASTERN MICROWAVE, INC.	P NY 05/08/1992	07/08/1992	T	8155954003	SYRACUSE	NY
9211812	KING BROADCASTING ASSOC	P NY 06/08/1992		T	8155058004	SYRACUSE	NY
9211832	HIGH BAND BROADCASTING	P NY 06/18/1992		T	8155091002	SYRACUSE	NY
9216644	SCNY COMMUNICATIONS INC	P NY 03/16/1992		T	8155703019	SYRACUSE	NY
9218097	JEANNE P. ROBERTSON	P NY 06/12/1992		T	8155075004	SYRACUSE	NY
9218242	RICHARD CARL LEVY PART	P NY 09/16/1992		T	8155357001	SYRACUSE	NY
9211806	EASTERN MICROWAVE, INC.	P NY 06/04/1992		T	8155048001	UTICA-ROME	NY
9218007	ORANGE WIRELESS PARTNERS	P OH 04/07/1992		T	8155811009		OH
9211616	ILOHCA CORP	P OH 05/14/1992	07/08/1992	T	8155982010	AKRON	OH
9218243	RICHARD CARL LEVY PART	P OH 09/16/1992		T	8155357003	AKRON	OH
9318288	JOS. D. CARNEY & ASSC.	P OH 10/02/1992		T	8680002001	AKRON	OH
9318513	ROY, SHIELA ANN	P OH 10/15/1992		T	8680048003	AKRON	OH
9215622	R&R TELECOMMUNICATION	P OH 01/24/1992	03/18/1992	T	8155255010	AKRON PMSA	OH
9215622	R&R TELECOMMUNICATION	P OH 01/24/1992	03/18/1992	T	8155255010	AKRON PMSA	OH
9218172	CHARLES D. SNELLING	P OH 06/12/1992		T	8155142002	AKRON PMSA	OH
9211859	HIGH BAND BROADCASTING	P OH 06/22/1992	07/29/1992	T	8155098005	AKRON	OH
9218113	MARK SILBERMAN	P OH 06/30/1992		T	8155121003	CANTON	OH
9218261	CT COMMUNICATIONS CORP	P OH 09/29/1992		T	8155404003	CANTON	OH
9216579	NORTHEAST WIRELESS	P OH 03/16/1992	08/05/1992	T	8155609003	CANTON MSA	OH
9318312	JOS. D. CARNEY & ASSOC.	P OH 10/02/1992		T	8680004008	CANTON MSA	OH
9211617	ILOHCA CORP	P 05/14/1992	07/07/1992	T	8155982009	CINCINNATI	OH
9117818	STUART M. PERLOW	P OH 09/11/1991	10/16/1991	TE		CINCINNATI	OH
9211687	FOUR M MLDS GROUP	P OH 05/18/1992	07/15/1992	T	8155996005	CINCINNATI	OH
9215633	PRINCETON SCIENTIFIC	P OH 01/24/1992	03/18/1992	T	8155255012	CINCINNATI	OH
9218067	ORANGE WIRELESS PARTNERS	P OH 05/19/1992		T	8155996015	CINCINNATI	OH
9218077	MAURICE & CHARLOTTE VICK	P OH 05/18/1992		T	8155997015	CINCINNATI	OH
9218126	S.E. CONE, JR.	P OH 05/18/1992		T	8155997007	CINCINNATI	OH
9318292	JOS. D. CARNEY & ASSC.	P OH 10/02/1992		T	8680002005	CINCINNATI MSA	OH
9318623	CELULARVISION	P OH 10/06/1992		T	8680020001	CINCINNATI PMSA	OH
9112913	EVANSTON TRANSMISSION CO	P OH 07/30/1991	09/25/1991	TE	8155346003	CLEVELAND	OH
9211682	ANDREW J. KRZETOWSKI	P OH 05/19/1992	07/15/1992	T	8155995009	CLEVELAND	OH
9211690	FOUR M MLDS GROUP	P OH 05/18/1992	07/15/1992	T	8155996002	CLEVELAND	OH
9215632	PRINCETON SCIENTIFIC	P OH 01/24/1992	03/18/1992	T	8155306002	CLEVELAND	OH
9218073	MARK K. SHAH	P OH 05/19/1992		T	8155995011	CLEVELAND	OH
9218074	MAURICE & CHARLOTTE VICK	P OH 05/19/1992		T	8155997013	CLEVELAND	OH
9218079	ORANGE WIRELESS PARTNERS	P OH 05/18/1992		T	8155996010	CLEVELAND	OH
9218124	S.E. CONE, JR.	P OH 05/18/1992		T	8155997009	CLEVELAND	OH
9318290	JOS. D. CARNEY & ASSC.	P OH 10/02/1992		T	8680002002	CLEVELAND MSA	OH
9200526	ASSOCIATED MDS CORP.	P OH 04/06/1992		T	8155811013	COLUMBUS	OH
9200552	BACHOW, PAUL S.	P OH 04/06/1992		T	8155817004	COLUMBUS	OH
9200589	PAUL LIKINS	P OH 04/06/1992		T	8155811011	COLUMBUS	OH
9200595	BMB PARTNERSHIP	P OH 04/13/1992	07/15/1992	T	8155878002	COLUMBUS	OH
9211340	HORNBY, HENRI R.	P OH 04/02/1992	06/17/1992	T	8155810008	COLUMBUS	OH
9211421	KELLY, PAUL N.	P OH 04/14/1992	06/24/1992	T	8155880010	COLUMBUS	OH
9215522	SAVPHILL GROUP	P OH 01/14/1992	02/05/1992	TE		COLUMBUS	OH

## 27 GHz MICROWAVE INVENTORY

Jan 6, 1993

Report: invent27.ace Page 13

FILE NUMBER	APPLICANT	FILE DATE	ACTION DATE	PN DATE	CALL SIGN	FEE NUMBER	SERVICE AREA
9215546	DIANE WECHSLER	P OH 01/21/1992		02/12/1992 T			COLUMBUS OH
9215879	VIDEO COMMUNICATIONS	P OH 02/26/1992		02/13/1992 S		8155482004	COLUMBUS MSA OH
9210598	DAYTON WIRELESS	P OH 12/10/1991		01/15/1992 TE		8155940003	DAYTON OH
9216605	P.M.J. SECURITIES INC	P OH 03/16/1992		08/05/1992 C		8155705011	DAYTON OH
9216614	TELECOM/HADDOCK INVESTOR	P OH 03/24/1992		08/05/1992 C		8155703005	DAYTON OH
9216631	TELECOM INVESTMENT CORP	P OH 03/16/1992		08/05/1992 T		8155704009	DAYTON OH
9215617	R&R TELECOMMUNICATION	P OH 01/24/1992		03/18/1992 T		8155254004	DAYTON MSA OH
9215617	R&R TELECOMMUNICATION	P OH 01/24/1992		03/18/1992 T		8155254004	DAYTON MSA OH
9318295	JOS. D. CARNEY & ASSC.	P OH 10/02/1992		T		8680002008	DAYTON MSA OH
9318611	CELULARVISION	P OH 10/02/1992		T		8680011002	DAYTON PMSA OH
9211861	HIGH BAND BROADCASTING	P OH 06/23/1992		07/29/1992 T		8155098003	HAMILTON OH
9218156	ALTERNATIVE BROADCAST NT	P OH 05/27/1992		T		8155025008	HAMILTON OH
9215893	SENVISTA GENERAL	P OH 02/26/1992		05/13/1992 T		8155481004	LIMA OH
9218103	PMB PARTNERSHIP	P OH 06/16/1992		T		8155082008	LIMA OH
9211947	MARK J. KONRAD	P OH 07/20/1992		08/05/1992 T		8155177001	TOLEDO OH
9215892	SENVISTA GENERAL	P OH 02/26/1992		05/13/1992 T		8155481005	TOLEDO OH
9218110	PMB PARTNERSHIP	P OH 06/17/1992		T		8155082013	TOLEDO OH
9318301	JOS. D. CAREY & ASSC.	P OH 10/02/1992		T		8680003004	TOLEDO OH
9215935	ROBERT ROSENKRANZ	P AL 02/13/1992		05/20/1992 T		8155405004	TOLEDO MSA OH
9218175	CHARLES D. SNELLING	P OH 06/06/1992		T		8155142004	TOLEDO MSA OH
9211184	FM VIDEO BROADCASTERS	P OH 03/17/1992		05/13/1992 T		8155609005	YOUNGSTOWN OH
9218112	MARK SILBERMAN	P OH 07/01/1992		T		8155121006	YOUNGSTOWN OH
9318304	JOS. D. CARNEY & ASSOC.	P OH 10/02/1992		T		8680003007	YOUNGSTOWN MSA OH
9218049	ORANGE WIRELESS PARTNERS	P OK 05/12/1992		T		8155962019	OK
9200209	CAMBRIDGE MANAGEMENT	P OK 01/24/1992		04/08/1992 T		8155254013	OKLAHOMA CITY OK